



## INTERNATIONAL MEDICAL CORPS

Organization	International Medical Corps (IMC)
Project Title	Bobby Sager Foundation
Project Start Date	October 1, 2005
End Date	June 30, 2006
Period Covered by this Report	June 2006
Report Submission Date	
Contact Person	
Telephone / Email Address	
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### Executive Summary:

Afghanistan suffers from a current shortage of adequately trained doctors, nurses, midwives and other health care providers, due to the loss of many of its health professionals in recent years of violent conflict in the country. There is a need for primary training and refresher training programs to prepare health professionals to meet the need for improved access to quality health care services for Afghans in general, and Afghan women in particular. To properly address this need, the proposed train-the-trainer strategy will include the selection and training of 12 physicians, 10 of whom will be female, as "master trainers" who can then provide refresher training to 90 Afghan health professionals. IMC will collaborate with the Ministry of Public Health (MoPH) and other Non-governmental Organizations (NGOs) in the implementation of this program. In 2002 IMC implemented a similar program that trained 10 female physicians as master trainers who, in turn, trained 100 health professionals. The program has proved very beneficial to Afghanistan, and while it has demonstrated the validity of the program model, it has also highlighted the need for even more of this type of programmatic work.

Within the months of October 2005 to June 30, 2006 the following major activities were done;

1. Announce and recruit 12 Afghan physicians to attend the Three Month Intensive Master Trainer training course.
2. Conduct Ten courses by duration of one, two, weeks (TOT, PHC, H.E, ANC/PNC, FP/ID, BPHS, EPI, IMCI, Newborn care, public health and computer course) training module as part of the Three Month Intensive Master Trainer training course.
3. Conduct nine course by duration of one, two and three weeks for MoPH and IMC health professionals:
  - Three TOT ( each one by duration of one week).
  - One ANC/PNC course (by duration of two weeks).
  - One FP course (by duration of two weeks).
  - One IMCI course ( by duration of eleven days).
  - Two public health management (by duration of one week).
  - One EmOC course (by duration of three weeks).

**Goal:** Empower Afghan health professionals through training and increase Afghan women's access to health care and health education.

**Objective 1:** Build and strengthen the capacity of Afghan health professionals by training 12 physicians, (at least 10 of whom will be female) from the Ministry of Public Health (MoPH), IMC and other local and international health NGOs, as master trainers, who will in turn train other health professionals in the country.

**Objective 2:** Improve and update the technical knowledge and skills of 90 Afghan professionals through conducting one-week refresher training courses on topics related to health management.

To achieve the above two objectives, IMC will implement the following activities:

**Activities for Objective 1:**

- Announce the training of master trainers' course for Afghan physicians to the MoPH and other agencies working in the health sector.
- Select 12 health professionals to be trained in a three-month intensive training of master trainers.
- Review existing Training of Trainers (TOT) curriculum and revise and update if necessary
- Conduct TOT on training methodology, primary health care, health education, reproductive health, and common diseases.
- Observe at least one training session conducted by each master trainer to assess quality and content of training. Master trainers will submit training reports following each workshop, and participants will be asked to complete training evaluations. These will then be used to gauge participant response to the quality of the training.

**Indicators for Objective 1:**

- # of female and male Afghan Physician Master trainers trained in 3-month course (target - 10 female 2 male)
- # of training sessions conducted by newly trained master trainers observed (target – at least one for each master trainer)

**Activities for Objective 2:**

- Revise and refresher training material on health management topics and TOT
- Schedule six to seven one-week refresher-training workshops for different cadres of health professionals working with IMC, MoPH or other agencies working in the health sector.
- Identify 90 health professionals from different provinces in central, southeast and east Afghanistan, on the basis of their location and need, for participating in these training workshops.
- Design tailor-made TOT and management courses to suit different levels of health care providers.
- Conduct six to seven one-week refresher training workshops to train up to 90 Afghan health professionals.
- Follow up on each trained professional at least once after the training, to gauge the impact the training has had on his/ her performance.

**Indicators for Objective 2:**

- # of 1-week refresher training courses conducted (target – 6 or 7)
- # of health professionals/ workers trained (target – 90)
- Improvement in average posttest scores as compared to average pretest scores for each course (target - at least 40%)

## Activities and Achievement

### Activities for Objective 1:

IMC training department in Kabul announced a Three-Month Intensive Master Trainers Training course to all Afghan MD physicians preferably for the MoPH staff. 12 Afghan health professionals (10 Female & 2 Male) were selected for this purpose. Prior to the commencement of the training, the IMC master trainers reviewed the exist curricula of master trainers training course and revised and up dated the curricula according to the national standard curriculums which were recently developed by MoPH.

The three-month Master Trainers' course mainly attended by MoPH doctors started on Oct 16 2005. ten refresher courses related to health were taught for them which each one continued for one Or two weeks





1: A One week TOT Training course (Oct 16 - 20, 2005) was facilitated by the IMC senior master trainers. The pretest average of TOT course was 8, 6% while it improved to posttest average of 95,3% (Progress rate of 86.7%).

2: The PHC (Primary health care) training course was conducted on Oct 23 to 27, 2005. The PHC course pretest average was 12, 8% while it improved to post test average was 97% (Progress rate of 84.2%).

Both courses were successfully completed.

3: The Third module (Health Education) for three-month Master Trainers' course was mainly attended by the MoPH doctors. It started on Oct 29, 2005 and ended on Nov 2, 2005. The pretest average of Health Education course was 11% while the posttest average was recorded 96% (Progress rate of 85%).

4: Two-week ANC/PNC (Antenatal and Postnatal) training course started on Nov 6, 2005 and ended on Nov 17, 2005 at the IMC Kabul training center. The pretest average score for ANC/PNC was 71% which was improved by post test average of 90% (Progress rate of 19%).

5: The Fifth module FP/ID (Family planning and Infectious Diseases) Course started on Nov 20 and ended in Dec 1, 2005. The pretest average for FP/ID was 74 % while the posttest average recorded 95,4% (performance 21%). The course evaluated successful

6: The sixth and seventh module (BPHS and EPI) courses started on Dec 4<sup>th</sup>, 2005 and ended on Dec 14<sup>th</sup>, 2005. The participants for this course were mainly the MoPH doctors. Training for The two mentioned modules continued for nine days (6 days BPHS and 3 days EPI). The number of participants for BPHS session was 11 MoPH doctors, and 14 for the EPI session (3 master trainers from IMC Training center). The pretest average of BPHS course was 76% while the posttest average was recorded 92% (Progress rate of 16%). Consequently, this course was followed by the EPI course with

the pretest average of 17% and the post test average for this course was recorded 98.9% (Progress rate of 81.9%).

7: The above modules were followed by a 11 day IMCI (Integrated management of childhood illnesses) training program starting Dec 15<sup>th</sup> to 29<sup>th</sup>, 2005. The IMCI Training program helps HWs to screen, treat and refer sick children, under 5 years of age, and give their families the appropriate advice. This program reduces childhood mortality, morbidity, illness and disability, improves child growth development and addresses main childhood killers: Diarrhea, ARI, Malaria, Measles and malnutrition.

In addition to the 11 participants at the training, there were 7 other Afghan professionals, as IMC aims to build the capacity of the other clinics' doctors and nurses improving and updating their technical knowledge and skills. The facilitators gave daily individual feedback for the participants and supervised their practical work. The maximum number of the participants was 100, the minimum number was 86 and the total average score for inpatient was 95, 2% and for outpatient 100%.

8: Newborn care was the ninth module which have thought for master trainers, the pretest average was 40%, and posttest average was 95 % (performances 55%) this course started on January 1<sup>st</sup> to 5<sup>th</sup>, The number of participants in this course was 14 (3 health professionals were from IMC).

The following were the newborn care course objectives:

- To assess normal or sick newly born babies, including history record keeping and physical examination.
- To provide essential interventions, including those for warmth, cord care, eye care.
- To promote early and exclusive breastfeeding and newborn immunization.
- To use simplified management protocol for the specific diagnosis associated with asphyxia, infection, convulsion or jaundice, bleeding, lethargy and vomiting
- To recognize and treat common newborn problems such as infection of the skin, eye or umbilicus, hypothermia and difficulty in feeding.
- To achieve competency in basic newborn procedures including:
  - Resuscitation
  - Measuring temperature
  - taking blood sample
  - giving injection
  - Establishing TV line
  - Inserting NG T



The Newborn Care Refresher training course helped Doctors, Midwives and Nurses to achieve competency in basic newborn procedures.

9: The tenth course for master trainers was public health management which started on January 15 and ended on January 19, 2006. the number of participants for this course were 16 (5 health professionals from IMC). The pretest average was 15% and the posttest average was 98% (83% progress).

IMC senior master trainers are facilitating the courses.

: Statistic reports of the training courses covered by this grant

S #	Subject	# Participants	Course Duration	Test Average	Date	Training Side
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		F	M	T		Pre test	Post test	Performance		
1	Methodology	10	2	12	One week	8,6%	95,3 %	86,7%	Oct 16 to20 ,2005	Kabul T.C
2	PHC	10	2	12	One week	12,8%	97%	84.2%	Oct 23 to 27, 2005	Kabul T.C
3	HE Course	9	2	11	One week	11%	96%	85%	Oct 29 to 2 Nov 05	Kabul T.C
4	ANC /PNC Course	9	2	11	Two weeks	71%	90%	19%	Nov 6 to 17,2005	Kabul T.C
5	FP/ ID Course	9	2	11	Two weeks	74%			Nov 20 to Dec1,05	Kabul T.C
6	BPHS	9	2	11	6Days	76%	92%	16%	Dec 4 to11,2005	Kabul T.C
7	EPI Course	11	3	14	3Days	17%	98,9 %	81,9%	Dec12 to14,2005	Kabul T.C
8	Newborn care course	10	4	14	One week	40%	95%	55%	Jan 1 <sup>st</sup> to 5 <sup>th</sup> 2006	Kabul T.C
9	Public health management course	11	5	16	One week	15%	98%	83%	Jan 15 <sup>th</sup> to 19 <sup>th</sup> 2006	Kabul T.C
S #	Subject	# Participants			Course Duration	Test Average		Date		Training Side
						In patient average	Out patient average			
8	IMCI Course	15	3	18	11Days	95,2%	100%	Dec15 to29,2005		Kabul T.C

.also The master trainers have been thought an hour daily computer essential courses which include: Windows (Introduction to computer, Introduction to windows, Full command of WordPad, Full command of notepad, Full command of Paint).Word Intuduction(File Minue, . Minue of Edit, Minue of view, Insert Minue, Format Minue, Tool Minue , Table) and Excel program.



During the master trainers courses 19 health professionals from IMC attended EPI, IMCI, Newborn care and public health management courses.

### **Activities for Objective 2:**

1: A one week TOT training course was held from October 2 to 6, 2005 at the IMC Training center. 12 participants (6 Female & 6 Male) from both MoPH and IMC attended the course. The pretest average score was 11, 7 % and the posttest average score was 80% (progress 68, 3%). The course was successfully completed by distribution of certificates to the course participants.

2: A one-week TOT (Training Methodology) for MoPH health professionals started on Feb 5<sup>th</sup> 2006 and ended on Feb. 12<sup>th</sup> 2006. Number of the participants in this course was 17 (9 female and 8 male)

The pretest average of course was 7% while it improved to posttest average was 95% (progress rate of 88%).

3: Above mentioned course was followed by a one-week TOT training course from Feb 20<sup>th</sup> to 26<sup>th</sup> 2006 at the IMC Kabul training center. The number of participants for this course was 11(7 female and 4 male from MoPH)  
the pretest average of this aforementioned course was 15% and the post test average was 98 % (progress rate of 83 %).

4: A seven day ANC/PNC refresher training course started on March 1<sup>st</sup> to 9<sup>th</sup>, 2006 at the IMC Kabul training center. The number of participants in this course was 20(20 female from MoPH).  
The pretest average of this course was 24% while it improved to 93, 3% in posttest (Progress rate of 69, 3%)

5: Above mentioned course followed by one week Public Health management course for MoPH and IMC health professionals which started on March 5<sup>th</sup> to 9<sup>th</sup>, 2006. The number of participants for this course was 31 (16 male and 15 female).  
The pretest average was 24% while it improved to 90% in posttest (progress rate of 66%)

6: A one week Family planning course started on 12<sup>th</sup> to 16<sup>th</sup>, 2006 at the IMC Kabul training center. The number of participants was 14(14 female from MoPH and IMC).  
The pretest average was 60% while it improved to 86,4% in posttest(progress rate of 26,4%).

7: An eleven day IMCI course for MoPH and IMC health professional started on April 2, 2006 and ended on April 17, 2006. the number of participants for this course was 10(8 female and 2 male). the average numbers of participants for outpatients was 95,5% and for inpatients was 100%.  
The IMCI Training program helps Health workers (HWs) to screen, treat and refer sick children, under 5 years of age, and give their families the appropriate advice.

This program reduces childhood mortality, morbidity, illness and disability, improves child growth development and addresses main childhood killers: Diarrhea, ARI, Malaria, Measles and malnutrition.



8: Three weeks EmOC course for 10 female health professionals from MoPH and IMC started on May 7, 2006 to May 25, 2006 at Malalai Maternity Hospital. The average number of pre test for this course was 69.5% and posttest average was 98% (28.5% progress)





The EmOC (Emergency Obstetric Care) refresher training program helps Health workers (HWs) to know what emergency obstetrics cares are? Such as:

- Management of bleeding during pregnancy, delivery and postpartum period
- Management of Pre-eclampsia and eclampsia
- Assisted delivery

To explain the role of emergency obstetric care in lowering the mortality rate of mothers and newborns such as:

- Provision of better services during pregnancy, delivery and postpartum period.

To explain the role of trained personnel in emergency of obstetrics care in lowering of maternal and newborn mortality such as:

- Trained personnel can effectively take care of obstetric emergencies o
- The trained personnel can treat the complicated cases timely.
- The trained personnel can appropriately diagnose the cases.

9: IMC training center based in MoPH conducted a six-day Public Health Management Course for Health Professional, the said course started on June 18 and completed by June 25, 2006.

Totally 13 Participants (4male:9female participated in the mentioned course.

Amongst the stated # of participants 4 (3male:1female) were from IMC and the 8 (8 female) remaining were from different national hospitals of Ministry of Public Health and 1(male) was from training department of Ministry of Public Health.

The participants learned the general concepts of management, they understood about planning, supervision, good team work, motivation, effective communication, monitoring and evaluation.

According to the declaration of the participants during closing ceremony of the course and as well as we found from through course's evaluation forms filled via participants that the course was extremely effective and related to their daily and routine activities in their related workplaces.

The participants requested IMC to continue the conducting series of such important courses for health professionals which will remove the obstacles toward good out puts and higher achievements; they will create better working environment, good working team and necessary co-ordination in order to meet the requirements of the program and finally will improve the health condition of the people; we found (the participants) this fact from taking this course we learned herein the method how to make good working team, how to co-ordinate activities with others, how to achieve the objectives and how to evaluate and monitor the program.

**IMC Training center till this reporting period Improved and updated the technical knowledge and skills of 160 Afghan professionals (111 Female & 49 Male exclude of 11 master trainers) through conducting one-week, two weeks, 11-day and 15-day refresher training courses on topics related to health management.**

S #	Subject	# Participants			Course Duration	Test Average			Date	Training Side
		F	M	T		Pre test	Post test	Performance		
1	Methodology course	6	6	12	One week	11,7%	80%	68,3%	Oct 2 to 6, 2005	Kabul T.C
2	Methodology course	9	10	19	One week	7%	95%	88%	Feb 5 <sup>th</sup> to 12 <sup>th</sup> , 2006	Kabul T.C
3	Methodology course	7	4	11	One week	15%	98%	83%	Feb 20 <sup>th</sup> to 26 <sup>th</sup> , 2006	Kabul T.C
4	ANC/PNC course	20	0		Seven days	24%	93,3 %	66,3%	Mar 1 <sup>st</sup> to 9 <sup>th</sup> , 2006	Kabul T.C
5	Public health management course	15	16	31	One week	24%	90%	66%	Mar 5 <sup>th</sup> to 9 <sup>th</sup> , 2006	Kabul T.C
6	FP course	15	0	15	One week	60%	86,4 %	26,4%	Mar 12 <sup>th</sup> to 16 <sup>th</sup> 2006	Kabul T.C
7	IMCI course	8	2	10	11 days	95,5% (outpatients)	100% (inpatients)		April 2 <sup>nd</sup> to 17 <sup>th</sup> 2006	Kabul T.C
8	EmOC course	10	0	10	3 weeks	69.5%			May 7 <sup>th</sup> to 25 <sup>th</sup> 2006	Kabul T.C
9	Public health management course									Kabul T.C



## INTERNATIONAL MEDICAL CORPS

Organization	International Medical Corps (IMC)
Project Title	Bobby Sager Foundation
Project Start Date	October 1, 2005
End Date	June 30, 2005
Period Covered by this Report	October, 2005
Report Submission Date	November 15, 2005
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**Executive Summary:**  
Bobby Sager Grant

Afghanistan suffers from a current shortage of adequately trained doctors, nurses, midwives and other health care providers, due to the loss of many of its health professionals in recent years of violent conflict in the country. There is a need for primary training and refresher training programs to prepare health professionals to meet the need for improved access to quality health care services for Afghans in general, and Afghan women in particular. To properly address this need, the proposed train-the-trainer strategy will include the selection and training of 12 physicians, 10 of whom will be female, as “master trainers” who can then provide refresher training to 90 Afghan health professionals. IMC will collaborate with the Ministry of Public Health (MoPH) and other Non-governmental Organizations (NGOs) in the implementation of this program. In 2002 IMC implemented a similar program that trained 10 female physicians as master trainers who, in turn, trained 100 health professionals. The program has proved very beneficial to Afghanistan, and while it has demonstrated the validity of the program model, it has also highlighted the need for even more of this type of programmatic work.

Within the month of October the following major activities were done;

1. Conduct a one-week TOT course.
2. Announce and recruit 12 Afghan physicians to attend the Three Month Intensive Master Trainer training course.
3. conduct TOT, PHC (Primary Health Care) and HE (Health Education) training module as part of the Three Month Intensive Master Trainer training course

**Goal:** Empower Afghan health professionals through training and increase Afghan women’s access to health care and health education.

**Objective 1:** Build and strengthen the capacity of Afghan health professionals by training 12 physicians, (at least 10 of whom will be female) from the Ministry of Public Health (MoPH), IMC and other local and international health NGOs, as master trainers, who will in turn train other health professionals in the country.

**Objective 2:** Improve and update the technical knowledge and skills of 90 Afghan professionals through conducting one-week refresher training courses on topics related to health management.

To achieve the above two objectives, IMC will implement the following activities:

**Activities for Objective 1:**

- Announce the training of master trainers’ course for Afghan physicians to the MoPH and other agencies working in the health sector.
- Select 12 health professionals to be trained in a three-month intensive training of master trainers.
- Review existing Training of Trainers (TOT) curriculum and revise and update if necessary
- Conduct TOT on training methodology, primary health care, health education, reproductive health, and common diseases.
- Observe at least one training session conducted by each master trainer to assess quality and content of training. Master trainers will submit training reports following each workshop, and participants will be asked to complete training evaluations. These will then be used to gauge participant response to the quality of the training.

**Indicators for Objective 1:**

- # of female and male Afghan Physician Master trainers trained in 3-month course (target - 10 female 2 male)
- # of training sessions conducted by newly trained master trainers observed (target – at least one for each master trainer)

#### Activities for Objective 2:

- Revise and refresher training material on health management topics and TOT
- Schedule six to seven one-week refresher-training workshops for different cadres of health professionals working with IMC, MoPH or other agencies working in the health sector.
- Identify 90 health professionals from different provinces in central, southeast and east Afghanistan, on the basis of their location and need, for participating in these training workshops.
- Design tailor-made TOT and management courses to suit different levels of health care providers.
- Conduct six to seven one-week refresher training workshops to train up to 90 Afghan health professionals.
- Follow up on each trained professional at least once after the training, to gauge the impact the training has had on his/ her performance.

#### Indicators for Objective 2:

- # of 1-week refresher training courses conducted (target – 6 or 7)
- # of health professionals/ workers trained (target – 90)
- Improvement in average posttest scores as compared to average pretest scores for each course (target - at least 40%)

### Activities and Achievements

#### Monthly Report for the month of November 05

The Third module (Health Education)for three-month Master Trainers' course mainly attended by MoPH doctors started on Oct 29, 2005 and ended on Nov 2, 2005, followed by a Two-week ANC/PNC (Antenatal and Postnatal) training course from Nov 6 to 17,2005 at the IMC Kabul training center. The Fifth module FP/ID (Family planning and Infectious Diseases Course) was started on Nov 20 till Dec 1.

IMC senior master trainers are facilitating the courses. The pretest average of Health Education course was 11% and posttest average was 96% (performance 85%) This was followed by the ANC/PNC course with the pretest average of 71% and the post test average of 90% ( performance 19%), also FP/ID course evaluated successfully the pretest average was 74 % and posttest average was (performance %)

The upcoming course for the same target audience will commence after FP/ID Course will include subjects on PBHS and EPI.

Table2: Statistic reports of the training courses covered by this grant

S	Subject	# Participants	Course	Test Average	Date	Training
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#		F	M	T	Duration	Pre test	Post test	Performance		Side
1	HE Course	9	2	11	One week	11%	96%	85%	Oct 29 to 2 Nov, 05	Kabul T.C
2	ANC /PNC Course	9	2	11	Two weeks	71%	90%	19%	Nov 6 to 17,2005	Kabul T.C
3	FP/ ID Course	9	2	11	Two weeks	74%			Nov 20 to Dec 1, 05	Kabul T.C

## Activities and Achievements

Monthly Report for the month of December 05:

The sixth and seventh modules (BPHS and EPI) for three-month Master Trainers' course mainly attended by MoPH doctors started on Dec 4, 2005 and ended on Dec 14, 2005. Two mentioned modules continue for nine days (6 days BPHS and 3 days EPI), number of participants for BPHS course were 11 MoPH doctors, and number of EPI course were 14 (3 master trainers from IMC Training center). These modules followed by a 11 day IMCI (Integrated management of childhood illnesses) training course from Dec 15 to 29, 2005 at the IMC Kabul training center.

The IMCI Training course helps HWs to screen, treat and refer sick children < 5 years and give their families the appropriate advice.

This course reduces childhood mortality, morbidity, illness and disability and improves child growth development. Addresses main childhood killers: Diarrhea, ARI, Malaria, Measles and malnutrition.

According to the second objective of the program for improving and updating the technical knowledge and skills of Afghan professionals IMC gives more chance for different clinics' doctors and nurses to conduct this course, so the number of participants in this course were 18.

IMC senior master trainers are facilitating these courses. The pretest average of BPHS course was 76% and posttest average was 92% (performance 16%). This course was followed by the EPI course

with the pretest average of 17% and the post test average of 98.9% ( performance 81.9%), also IMCI course evaluated successfully

The upcoming course for the same target audience will commence after IMCI Course will include subjects on Management.

Table3: Statistic reports of the training courses covered by this grant

S #	Subject	# Participants			Course Duration	Test Average			Date	Training Side
		F	M	T		Pre test	Post test	Performance		
1	BPHS	9	2	11	6Days	76%	92%	16%	Dec 4 to 11, 2005	Kabul T.C
2	EPI Course	11	3	14	3Days	17%	98,9%	81,9%	Dec 12 to 14, 2005	Kabul T.C
3	IMCI Course	14	4	18	11Days	74%			Dec 15 to 29, 2005	Kabul T.C



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in the country. There is a need for primary training and refresher training programs to prepare health professionals to meet the need for improved access to quality health care services for Afghans in general, and Afghan women in particular. To properly address this need, the proposed train-the-trainer strategy will include the selection and training of 12 physicians, 10 of whom will be female, as “master trainers” who can then provide refresher training to 90 Afghan health professionals. IMC will collaborate with the Ministry of Public Health (MoPH) and other Non-governmental Organizations (NGOs) in the implementation of this program. In 2002 IMC implemented a similar program that trained 10 female physicians as master trainers who, in turn, trained 100 health professionals. The program has proved very beneficial to Afghanistan, and while it has demonstrated the validity of the program model, it has also highlighted the need for even more of this type of programmatic work.

Within the month of January the following are the highlights of the major activities conducted:

4. A one-week TOT on Newborn care course.
5. A one- week Public health management training as part of the Three Month Master Trainer Intensive training course.
6. Closing of the three month Master trainer intensive training course.

**Goal:** Empower Afghan health professionals through training and increase Afghan women’s access to health care and health education.

**Objective 1:** Build and strengthen the capacity of Afghan health professionals by training 12 physicians, (at least 10 of whom will be female) from the Ministry of Public Health (MoPH), IMC and other local and international health NGOs, as master trainers, who will in turn train other health professionals in the country.

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To achieve the above two objectives, IMC will implement the following activities:

**Activities for Objective 1:**

- Announce the training of master trainers’ course for Afghan physicians to the MoPH and other agencies working in the health sector.
- Select 12 health professionals to be trained in a three-month intensive training of master trainers.
- Review existing Training of Trainers (TOT) curriculum and revise and update if necessary
- Conduct TOT on training methodology, primary health care, health education, reproductive health, and common diseases.
- Observe at least one training session conducted by each master trainer to assess quality and content of training. Master trainers will submit training reports following each workshop, and participants will be asked to complete training evaluations. These will then be used to gauge participant response to the quality of the training.

**Indicators for Objective 1:**

- # of female and male Afghan Physician Master trainers trained in 3-month course (target - 10 female 2 male)
- # of training sessions conducted by newly trained master trainers observed (target – at least one for each master trainer)

### **Activities for Objective 2:**

- Revise and refresher training material on health management topics and TOT
- Schedule six to seven one-week refresher-training workshops for different cadres of health professionals working with IMC, MoPH or other agencies working in the health sector.
- Identify 90 health professionals from different provinces in central, southeast and east Afghanistan, on the basis of their location and need, for participating in these training workshops.
- Design tailor-made TOT and management courses to suit different levels of health care providers.
- Conduct six to seven one-week refresher training workshops to train up to 90 Afghan health professionals.
- Follow up on each trained professional at least once after the training, to gauge the impact the training has had on his/ her performance.

### **Indicators for Objective 2:**

- # of 1-week refresher training courses conducted (target – 6 or 7)
- # of health professionals/ workers trained (target – 90)
- Improvement in average posttest scores as compared to average pretest scores for each course (target - at least 40%)

## **Activities and Achievements**

Monthly Report for the month of January 2006:

A one-week TOT on Newborn care for the three-month Master Trainers' course, mainly attended by MoPH doctors, started on Jan 1<sup>st</sup> 2006 and ended on Jan 5<sup>th</sup> 2006. Number of the participants in this course was 14 (Three doctors from IMC).

The following were the newborn care course objectives:

- To assess normal or sick newly born babies, including history record keeping and physical examination.
- To provide essential interventions, including those for warmth, cord care, eye care.
- To promote early and exclusive breastfeeding and newborn immunization.
- To use simplified management protocol for the specific diagnosis associated with asphyxia, infection, convulsion or jaundice, bleeding, lethargy and vomiting
- To recognize and treat common newborn problems such as infection of the skin, eye or umbilicus, hypothermia and difficulty in feeding.
- To achieve competency in basic newborn procedures including:
  - Resuscitation
  - Measuring temperature
  - taking blood sample
  - giving injection
  - Establishing TV line
  - Inserting NG T



The Newborn Care Refresher training course helped Doctors, Midwives and Nurses to achieve competency in basic newborn procedures.

This module was followed by a one-week Public health management training course from Jan 15<sup>th</sup> to 19<sup>th</sup> 2006 at the IMC Kabul training center. The number of participants for this course was 16 (5 doctors from IMC).

IMC senior master trainers are facilitating these courses. The pretest average of Newborn care course was 40% while it improved to posttest average was 95% (progress rate of 55%). As aforementioned, this course was followed by the Public health management course with the pretest average of 15% and the post test average of 98 % (progress rate of 83 %).

The Three-month master Trainer intensive Training Course was successfully closed with distribution of the certificates on January 19<sup>th</sup>, 2006 at IMC Training center.

Table 4: Statistic reports of the training courses covered by this grant

S #	Subject	# Participants			Course Duration	Test Average			Date	Training Side
		F	M	T		Pre test	Post test	Perfor mance		
1	Newborn care Course	10	4	14	One week	40%	95%	55%	Jan 1 <sup>st</sup> to 5 <sup>th</sup> ,2006	Kabul T.C
2	Public health management	11	5	16	One week	15%	98%	83%	Jan 15 <sup>th</sup> to 19,2006 19 <sup>th</sup> ,2006	Kabul T.C